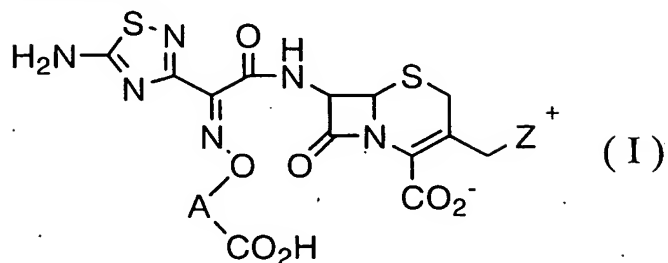


[Document name] ABSTRACT

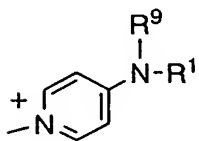
A compound of Formula 1:

[Formula 1]

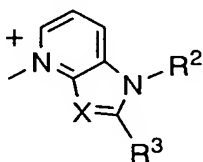


(wherein A is optionally substituted lower alkylene (substituent: mono- or di- lower alkyl, lower alkylidene, or lower alkylene having two or more carbons); Z<sup>+</sup> is either of the groups shown below:

[Formula 2]



(Z-1)



(Z-2)

(wherein R<sup>1</sup> and R<sup>2</sup> are each independently hydrogen, optionally substituted amino lower alkyl, optionally substituted aminocycloalkyl, optionally substituted cyclic amino, or optionally substituted cyclic amino lower alkyl; R<sup>9</sup> is hydrogen or lower alkyl, or R<sup>1</sup> and R<sup>9</sup> taken together with an adjacent N atom may form optionally substituted cyclic amino; R<sup>3</sup> is hydrogen or amino; X is N or CR<sup>4</sup> (R<sup>4</sup> is hydrogen or optionally substituted lower alkyl)), a pharmaceutically acceptable salt or a solvate thereof.